10/564697IAP20 Rec'd PCT/PTO 11 JAN 2006

035873/US/2 - 475387-00164 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

: Jens Jensen et al.

Serial No.

To be assigned

Filed

Herewith (January 9, 2006)

Entitled

METHOD, SYSTEM AND SOFTWARE ARRANGEMENT FOR

MEASURING MAGNETIC FIELD CORRELATION

Group Art Unit

To be assigned

Examiner

To be assigned

INFORMATION DISCLOSURE STATEMENT

EXPRESS MAIL NO.: EV 728 110 835 US

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the non-patent publications listed on the Form PTO-1449 are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

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PATENT

United States law, applicants reserve the right to present to the Office the relevant facts and law

regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the

patentability of the disclosed invention over the listed documents, should the documents be

applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and

Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in

connection with the submission of this paper. However, if any fee is due, or if any overpayment

has been made, the Commissioner is authorized to charge any such fee or credit any

overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP

Gary Abelev

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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No. 035873/US/2 – 475396-00164

Applicant(s)

Serial No.
To be assigned
10/564697

Jens Jensen

Filing Date

Group

Filing Date Group Herewith (January 9, 2006) To be assigned U.S. PATENT DOCUMENTS Filing Date Cla Subclass *Exam. Document No. if Appropriate Name Init. SS FOREIGN PATENT DOCUMENT <u>Translator</u> Date Class SubClass Country Document No. Yes No OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.) P.W. Anderson et al., "Exchange Narrowing in Paramagnetic Resonance", Reviews of Modern Physics, Vol. 25 No. 1, January 1953, pp. 269-276 J.H. Jensen et al., "Strong Field Behavior of the NMR Signal From Magnetically Heterogeneous Tissues", Magnetic Resonance in Medicine, 43, 2000, pp. 226-236 J.H. Jensen et al., "NMR Relaxation in Tissues with Weak Magnetic Inhomogeneities", Magnetic Resonance in Medicine, 44, 2000, pp. 144-156 J.H. Jensen et al., "Quantitative Model for the Interecho Time Dependence of the CPMG Relaxation Rate in Iron-Rich Gray Matter", Magnetic Resonance in Medicine, 46, 2001, pp. 159-165 J.H. Jensen et al., "Method for Measuring the Magnetic Field Correlation Function for Water Protons in Biological Tissues", Proc. Intl. Soc. Mag. Reson. Med. 10, 2002

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Examiner Date Considered

^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.